

NOV 18 2002  
PATENT & TRADEMARK OFFICE

09/814607

1 / 3

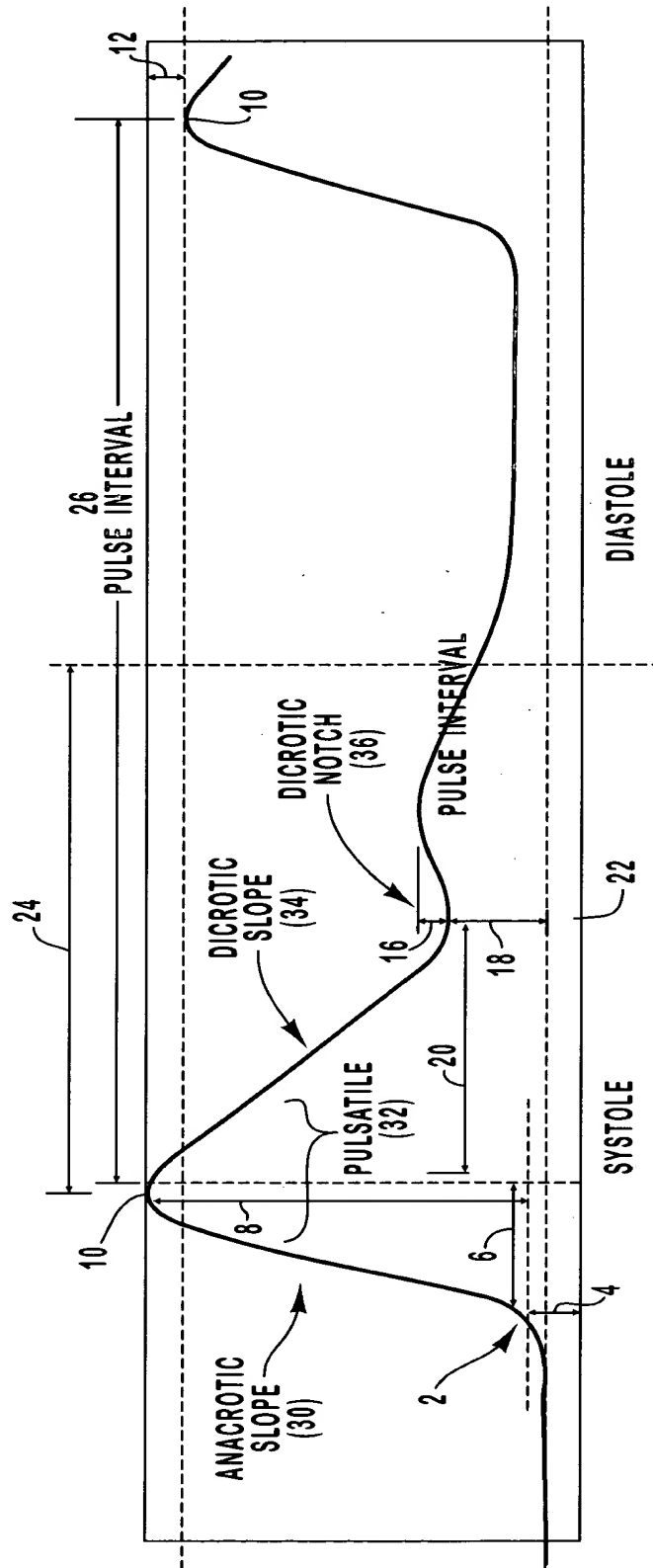


FIG. 1

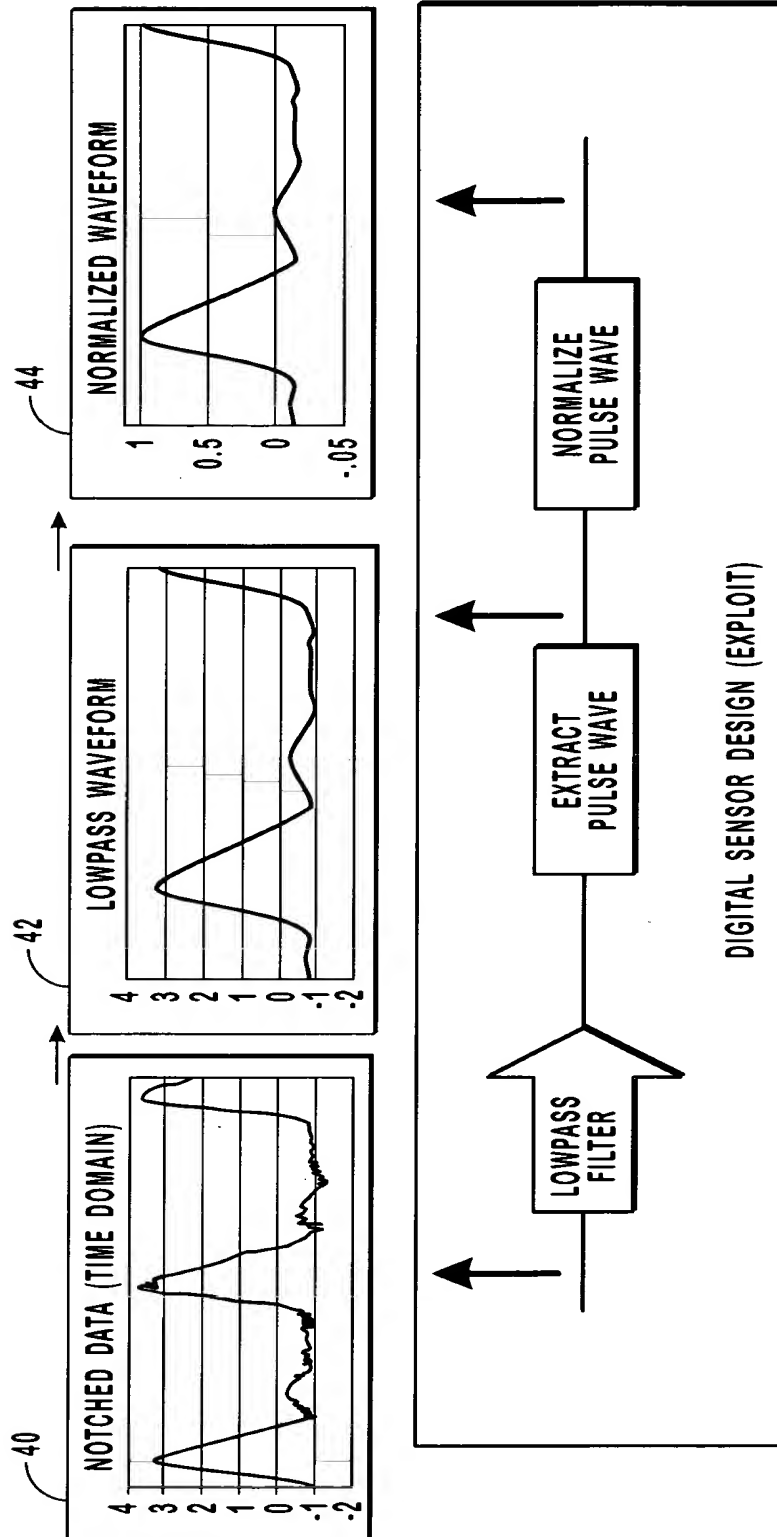


FIG. 2

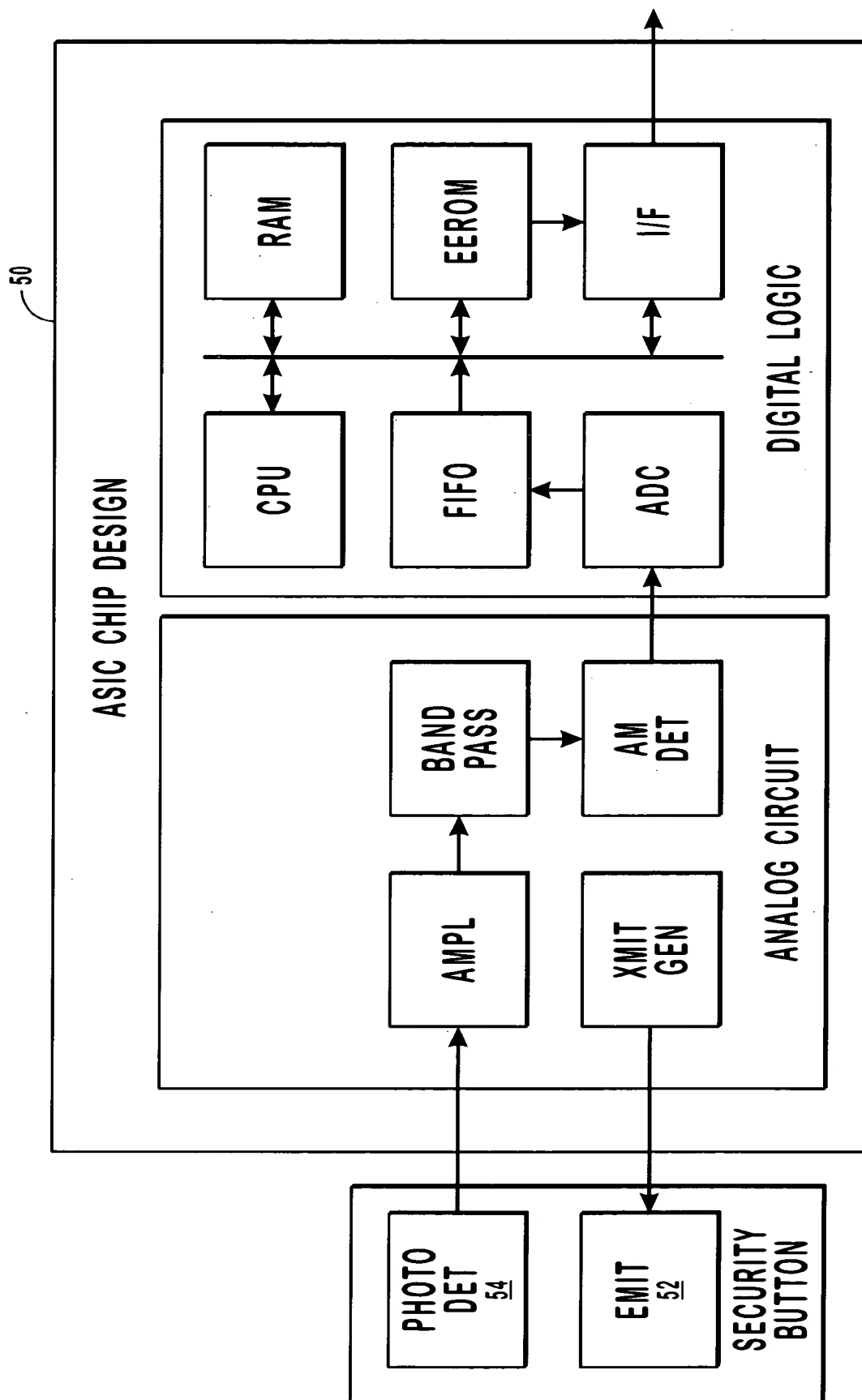


FIG. 3

09/814607

# Arterial Blood Flow

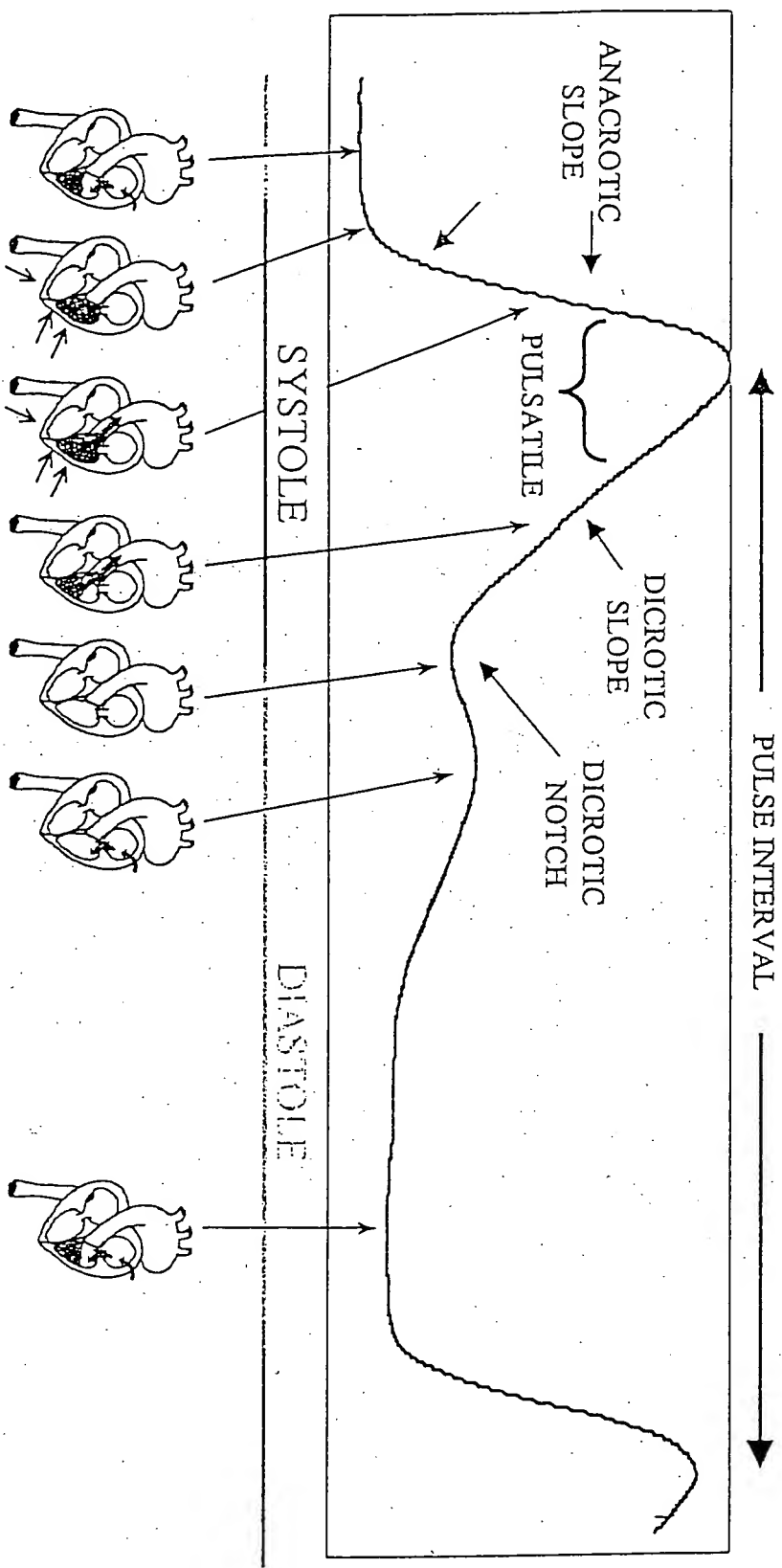
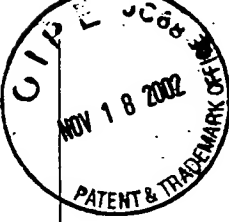


FIGURE 1



# Digital Signal Processing

## Flow Diagram

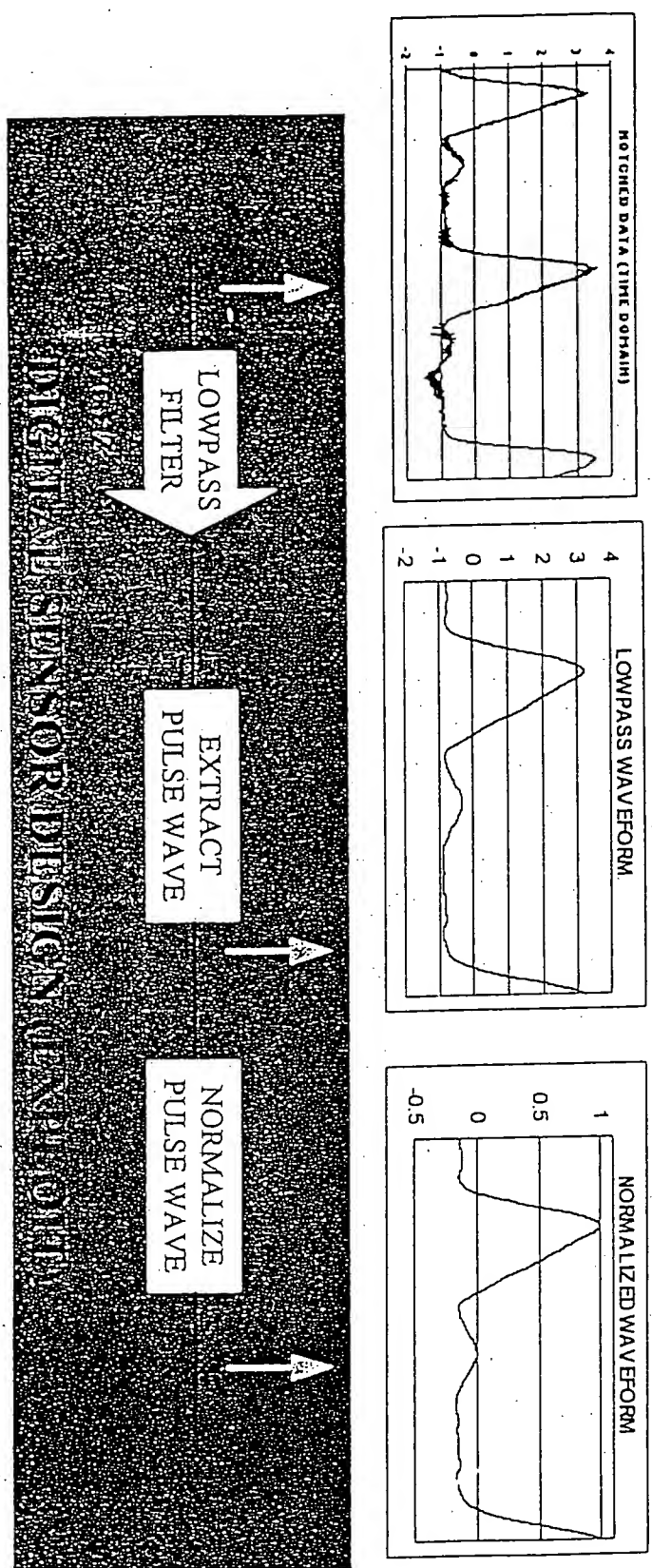
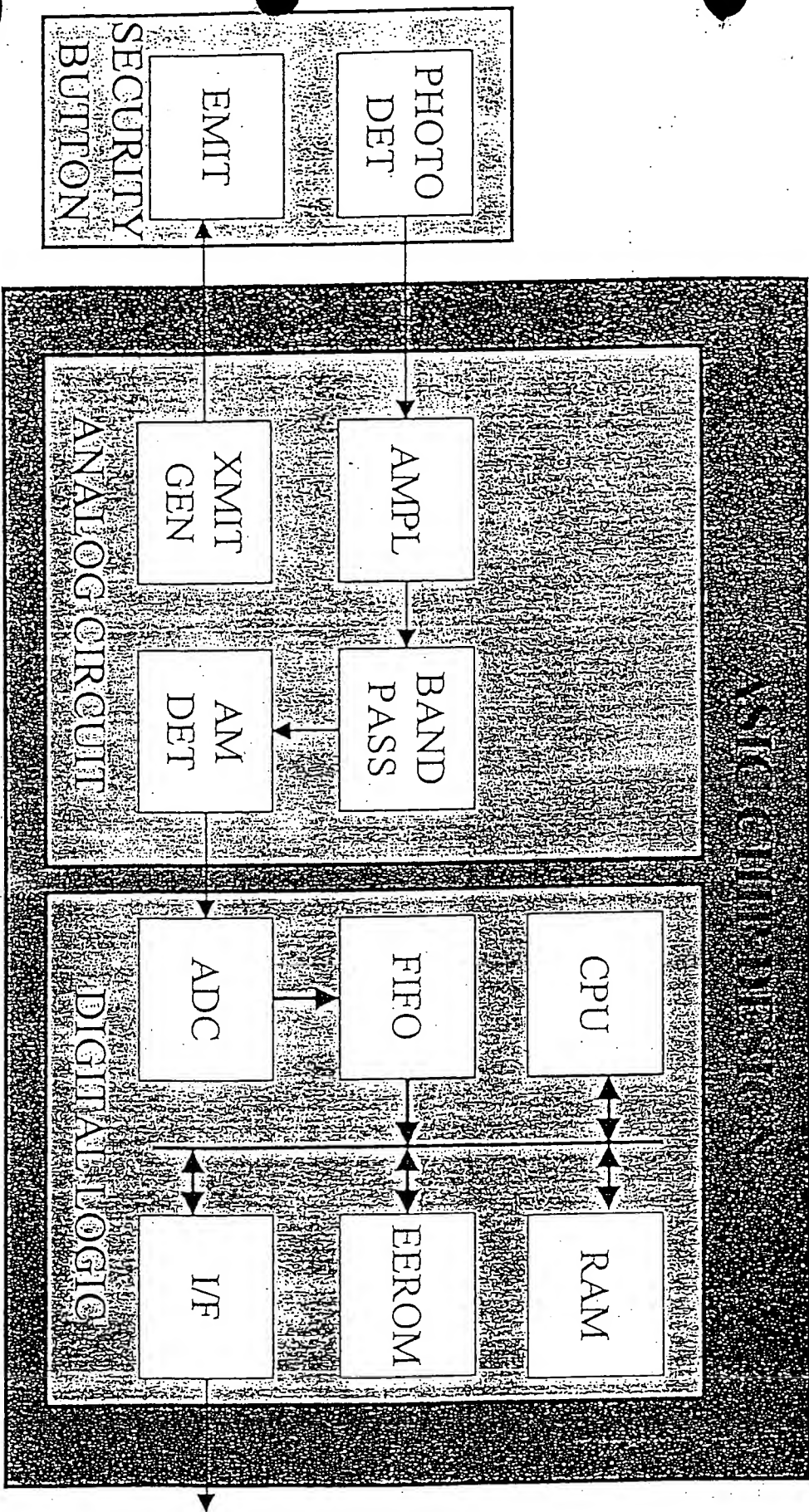


FIGURE 2

# Single Chip Configuration



09/ 814607



Figure 3